

# DIGITAL orbital shaker


**Compact yet packed full of high-end design features making it a versatile shaker for a vast range of protocols**

The Digital Orbital Shaker, by Heathrow Scientific, is compact yet packed full of high-end features making it a dependable and versatile shaker for a vast range of protocols. A soft-start feature reduces spills from full vessels and adjustable speeds accommodate sensitive sample agitation to more vigorous applications. A no-stop optical motor feedback enables the unit to instantly adjust to weight changes and unbalanced loads for truly reproducible results.

- Suitable for use in incubators and cold rooms within the stated temperature range
- Universal hi-lo platform and bungee cords allows you to create your own holding matrix for vessels of all shapes and sizes
- Back lit display is easy to read. Time and speed can be separately set

Part No.: HS120460

## Specifications

<b>Speed Range:</b>	20 to 300 rpm 1 rpm increments
<b>Orbit Diameter:</b>	19.0 mm (0.75")
<b>Timer Range:</b>	0 to 49 hours, 1 second increments or continuous
<b>Maximum Load:</b>	4.5 kg (10 lbs) with an overload protection cut out
<b>Power:</b>	110 to 240 VAC, 50/60 Hz with 4 interchangeable plug adapters 
<b>Ambient Conditions:</b>	2° to 40°C; 20 to 80% RH, non-condensing
<b>Useable Dimensions:</b>	279 mm W x 279 mm D (10.92 W x 10.92 H in)
<b>Overall Dimensions:</b>	314 mm W x 197 mm H x 310 mm D (10.92 W x 10.92 H in)
<b>Three-year warranty</b>	
<b>INDOOR USE ONLY</b>	



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Bungee cords allow you to create your own holding matrix for vessels of all shapes and sizes

**Heathrow Scientific**

## Multiple configurations possible with or without bungee cords

### Package includes:

- Digital Orbital Shaker
- Universal hi-lo platform
- Skid-free rubber platform mat
- 8 bungee cord set
- Universal power adapter 110–240v 50/60 Hz, with 4 interchangeable plug types

